

Government of India Ministry of MSME

Brief Industrial Profile of Adilabad <u>District</u>



सूक्ष्म, लघु एवं मध्यम उद्यम MICRO, SMALL & MEDIUM ENTERPRISES

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Brief Industrial Profile of Adilabad <u>District</u>

General Characteristics of the District

Adilabad is the fifth largest district in the State and second largest district in the Telangana region next to Mahaboobnagar district. The soil of district are black cotton soil, chalks, sandy, red loamy, saline and alkaline. About 72% of villages in the district contain predominantly black cotton soil which accounts for nearly 2/3 of the total crop area. In Adilabad district both food crops and non food crops are cultivated. Among food crops paddy stands first and are followed by Jowar, Maize and pulses. In case non food crops cotton ranks first in the district remaining crops are sunflower, wheat, Seas mum, green gram, black gram, soya bean. The principal rivers are Godavari and its tributary the Kadam and Peddavagu. The other rivers that drains to the district are the river Penganga, the Wartha and Pranahitha. There are river lets like the Satnala, Swarnavagu and Suddavagu in the district.

There are many tourist centres in the district 1. Basara (Saraswathi temple) It is situated on the banks of Godavari river at Basara. It is celebrates village because it is one of the two temples dedicated to the Goddess Saraswathi in the whole of India, the other being in Kashmir. 2. Kasalapur (Nagoba temple) it is important piligrim centre particularly for tribals. 3. Jainath It is famous temple for Laxminarayana which was built by Pallavas. 4. Kuntala water falls. The water falls are at Neredugonda, 12 kms from national highway

7(Hyderabad to Nagpur highway) 5. Kadam dam site. It is called Kadam project 6. Nirmal. It is Famous for toy industry

1.1 Location & Geographical Area.

Adilabad district is bounded on Maharastra state on the Northm, East by Nanded of Maharastra, Karimnagar & Nizamabad dts on South and also by Godavari river. Geographical area is 1610500 hectars. The climate of district is characterized by hot summer and is generally dry except during the South West monsoon season. The mercury touches 46° C during summer and drops 15.9° C during the winter. The cold weather commence towards the end of the November, when the temperature begins to fall rapidly. The normal rainfall in the district is 1157.6 mm. Abount 85% west monsoon, July is the rainiest month.

1.2 Topography

Sahyadri parvat (satnala range) travels from N.W to South East for 281.5 kms. Godavari is major river enters near Basar. Penganga, Wardha, Pranahita are minor rivers.

1.3 Availability of Minerals.

In Adilabad district the following minerals are available. Coal, manganese, limestone, laterite, sand, fine clay, road metal, brick earth, black granite, murram etc.

PRODUCTION OF MINERAL 2010-11

| S.NO. | NAME OF MINERAL | PRODUCTION in tonnes |
|---------|-----------------|----------------------|
| | | 2010-11 |
| MAJOR I | MINERAL | |
| 1. | Manganese | 26872 |
| 2. | .Coal | 10857 |
| | | |
| | | |
| MINOR | | |
| 1. | Clay | 62919 |
| 2. | Lime stone | 3713015 |
| 4. | Laterite | 11360 |
| 5. | Sand | 823561 |

1.4 FORESTS

Adilabad district is covered by the dry deciduous forest and is an important source of Timber and forest fuel. The total reforest area in the district is 689517 hectares. The area of reserve forest is reserve land, unnotified forests as on 2008-09 district was 4649-228 sq. kms. In view of the abundant availability of forest resources. There is every scope to set up new units based on forest resources.

1.5 Administrative set up.

Adilabad is the 5th largest district in the state and second largest district the Telangana. They are 1730 villages in the district besides 11 towns. The district is divided in to 5 Revenue divisions for effective administration. They are 1. Adilabad 2. Utnoor 3.Nirmal 4.Mancherial 5.Asifabad. The district is having 52 Mandals/Tahsils

2. <u>District at a glance</u>

| S.No | Particular | Year | Unit | Statistics |
|------|------------------------------------|---------------|------------|---|
| 1 | G | eographical f | eatures | - |
| (A) | Geographical Data | | | |
| | i) Latitude | | Northern | Between 18 ⁰ 40 ⁰ and 19 ⁰ 56 ⁰ |
| | ii) Longitude | | Eastern | Between 77 ⁰ 46 ⁰ and 80 ⁰ 01 ⁰ |
| | iii) Geographical Area | | Hectares | 1610500 |
| (B) | Administrative Units | | | |
| | i) Sub Divisions | | | 5 |
| | ii)Tehsil/ Mandals | | | 52 |
| | iii) Sub Tahsils/Mandals | | | |
| | ivPatwar circle | | | |
| | v) Panchayat sanathis | | | |
| | vi)Nagar Nigam | | | |
| | vii) Nagar palika | | | 7 |
| | viii) Gram Panchayats | | | 866 |
| | ix)Revenue villages | | | 1730 |
| | x)Assembly Area | | | |
| 2. | Population | | | 2727720 |
| (A) | Total | 2011 | | 2737738 |
| | i) Male ii) Female | 2011 2011 | | 1366964 |
| (B) | Rural Population | 2011 | | 1370774 1979912 |
| (D) | Urban population | 2011 | | 757826 |
| 3. | Agriculture | 2011 | | 737020 |
| A. | Land utilization | 2010-11 | | |
| Α. | i) Total Area | 2010 11 | Hectare | 1610500 |
| | ii) Forest cover | " | " | 689517 |
| | iii) Non Agriculture uses | " | د د | 60684 |
| | iv) Barrenland & unculturable land | 11 | " | 43920 |
| | v) Culturable waste | " | 22 | 14737 |
| | vi) Pmt Pasture | 11 | >> | 14234 |
| | vii) Misc tree crops | " | 22 | 8504 |
| | viii) other fallow land | " | 22 | 72109 |
| | ix)current fallow land | " | 22 | 123909 |
| | x) Net area sown | ,, | " | 582886 |
| 4. | Forest | 2010-11 | Hect. | |

| 5. | Livestock & Poultry | | | |
|----|---|---------|----------------|-----------|
| A. | Cattle | | | |
| | i) Cows | 2007 | Nos. | 1023270 |
| | ii) Buffaloes | 2007 | Nos. | 384584 |
| | iii) Sheep | | | 431907 |
| | | | | |
| В. | Other livestock | | | |
| | i) Goats | 2007 | Nos. | 579363 |
| | ii) Pigs | 2007 | Nos. | 6239 |
| | iii) Dogs & Bitches | 2007 | Nos. | 16216 |
| | iv) Poultry | 2007 | Nos. | 1940221 |
| | iv) Railways | | | |
| | i) Length of rail line | 2010-11 | Kms | 2186 |
| | V) Roads | | | |
| | (a) National Highway | 2010-11 | Kms | 266 |
| | (b) State Highway(PWD) | 2010-11 | Kms | 1963 |
| | (c) Main District | 2010-11 | Kms | 7420 |
| | Highway(Panchayats) | | | |
| | (d) Village Roads | 2010-11 | Kms | |
| | (f) MPP Road | 2010-11 | Kms | |
| | (VI) Communication | | | |
| | (a) Telephone connection | 2010-11 | | 37109 |
| | (b) Post offices | 2010-11 | Nos. | 516 |
| | (c) Telephon | 2010-11 | Nos. | 133 |
| | centres/Exchanges | | | |
| | (d)Density of Telephone | 2010-11 | Nos./1000 | |
| | () 5 : : : : : : : : : : : : : : : : : : | 2010 11 | person | |
| | (e) Density of Telephone | 2010-11 | No. per sq kM. | - |
| | (f) PCO Rural | 2010-11 | No. | 1861 |
| | (g) PCO STD | 2010-11 | No. | 1001 |
| | (h) Mobile | 2010-11 | No. | _ |
| | (VII) Public Health | 2010-11 | No. | 10 |
| | (a) Allopathic Hospital (b) Beds in Allopathic | 2010-11 | No. | 18 862 |
| | hospitals | | NO. | 002 |
| | (c) Ayurvedic Hospital | | No. | |
| | (d) Beds in Ayurvedic | | No. | |
| | hospitals | | | |
| | (e) Unani hospitals | | No. | |
| | (f) Community health | | No. | |
| | centers | | | |
| | (g) Primary health centers | | No. | 42 |
| | (h) Dispensaries | | | 95 |
| | (i) Sub Health Centers | | No. | |
| | (j) Private hospitals | | No. | 4 |
| ſ | (VIII) Banking | | | |
| | (a) Commercial Bank | | Nos. | 103 |
| | branches | 1 | | |

| Rural Bank products | | | |
|------------------------------|---------|------|------|
| (b) Regional rural Bank | | Nos. | 78 |
| branches | | | |
| (c) Co-Operative bank | | Nos. | 18 |
| branches | | | |
| (d) APSFC | | Nos. | |
| (IX) Education | | | |
| (a) Primary school | 2010-11 | Nos. | 3343 |
| (b) Middle schools (upper | \/ | Nos. | 677 |
| primary) | | | |
| ©High schools | 17 | | 786 |
| (d) Higher secondary schools | 17 | | 1 |
| (e)Junior colleges | 17 | | 150 |
| (f)Bed colleges | W | | 10 |
| (g)Polytechnic | W | | 4 |
| (h) Engineering colleges | W | Nos. | 2 |
| (i)MBA/MCA) Colleges | W | Nos. | 1 |
| (j)Pharmacy | \/ | | 0 |

2.1 Existing Status of Industrial Areas in the District

| Sl. No. | District | Zone | IP Name | Land acquired | Land acquired in | Land Developed | Land rate per sq.m | Total no of plots | Total no of | Allotted plots | Allott ed | Vacant plots | Vacant structures | Units in produc- |
|------------|----------|------------|-----------------|------------------|---------------------|-------------------|-----------------------|----------------------|----------------|-------------------|----------------|-----------------|----------------------|------------------|
| | | | | (acres) | sqmts | (sq.Mts | | 1 | struct | | structu res | 1 | | tion |
| | | | | | | | | | ure | | 105 | | | |
| | | | | | | | | | | | | | | |
| 1 | Adilabad | Karimnagar | I.E. Adilabad | 37.12 | 150239 | 111593 | 100 | 49 | 20 | 49 | 20 | 0 | 0 | 50 |
| | | | | | | | | | | | | | | |
| 2 | Adilabad | Karimnagar | I.E. Mancherial | 25.06 | 101414 | 68641 | 150 | 7 | 22 | 7 | 22 | 0 | 0 | 24 |
| 2 | | | | | | | | | | | | 0 | 0 | 10 |
| 3. | Adilabad | Karimnagar | I.E. Nirmal | 42.37 | 171465 | 160269 | 100 | 28 | 11 | 28 | 11 | 0 | U | 10 |

Source:- APIIC, Head office, Hyderabad

3. INDUSTRIAL SCENERIO OF ADILABAD DISTRICT

3.1 Industry at a Glance

| Sr No | Head | Unit | Particulars |
|----------|---|---------|-------------|
| 1. | REGISTERED INDUSTRIAL UNIT | NO. | 484 |
| 2. | TOTAL INDUSTRIAL UNIT (INCLUDING UNREGISTERED) | NO. | 1943 |
| 3. | REGISTERED MEDIUM & LARGE UNIT | NO. | 17 |
| 4. | ESTIMATED AVG. NO. OF DAILY WORKER EMPLOYED IN SMALL SCALE INDUSTRIES | NO. | 27374 |
| 5. | EMPLOYMENT IN LARGE AND MEDIUM INDUSTRIES | NO. | 51,653 |
| 6. | NO. OF INDUSTRIAL AREA | NO. | 3 |
| 7. | TURNOVER OF SMALL SCALE IND. | IN LACS | 6048.69 |

| | /INVESTMENT | | |
|----|--|---------|----------|
| 8. | TURNOVER OF MEDIUM & LARGE SCALE INDUSTRIES / INVESTMENT | IN LACS | 29969.81 |

Source: DIC, Adilabad

3.2 YEAR WISE TREND OF UNITS REGISTERED

| YEAR | NUMBER OF | EMPLOYMENT | INVESTMENT |
|-----------|------------|------------|------------|
| | REGISTERED | | (lakh Rs.) |
| | UNITS | | |
| | | | |
| 1996-97 | 1573 | 13705 | 2576 |
| 1997-98 | 1603 | 14390 | 2744 |
| 1998-99 | 1653 | 14882 | 2875 |
| 1999-2000 | 1690 | 15102 | 2943 |
| 2000-01 | 1688 | 17269 | 2965 |
| 2001-2002 | 1731 | 17674 | 3600 |
| 2002-03 | 1748 | 17865 | 3933 |
| 2003-04 | 1765 | 18124 | 3993 |
| 2004-05 | 1796 | 18624 | 4554 |
| 2005-06 | 1816 | 18943 | 5166 |
| 2006-07 | 1841 | 19291 | 5789 |
| 2007-08 | 1876 | 20162 | 6481 |
| 2008-09 | 1953 | 21365 | 8056 |
| 2009-10 | 2085 | 22115 | 9014 |
| 2010-11 | 2525 | 23202 | 10675 |
| 2011-12 | 2671 | 24108 | 11020 |

Source: DIC, Adilabad

3.3 DETAILS OF EXISTING MICRO & SMALL ENTERPRISES AND ARTISAN UNITS IN THE DISTRICT

| NIC CODE NO. | TYPE OF | NUMBER | INVESTMENT | EMPLOYMENT |
|-----------------|----------------------------------|----------|------------|------------|
| NO. | INDUSTRY | OF UNITS | (Lakh Rs.) | |
| 20 | Agro based & Food | 657 | 3545.39 | 10474 |
| 22 | Soda water | | | |
| 23 | Cotton textile | 33 | 304.10 | 196 |
| 24. | Woolen, silk & artificial Thread | | | |
| | based clothes. | | | |
| 25. | Jute & jute based | | | |
| 26. | Ready-made garments & | | | |
| | embroidery | | | |
| 27. | Wood/wooden based furniture | | | |

| 28. | Paper & Paper products/forest | 128 | 138.21 | 8340 |
|-----|--|-----|--------|------|
| | based | | | |
| 29. | Leather based | | | |
| 31. | Chemical/Chemical based | 21 | 118.98 | 115 |
| 30. | Rubber, Plastic & petro based | | | |
| 32. | Mineral based | 80 | 412.29 | 1570 |
| 33. | Metal based (Steel Fab.) building | 122 | 823.91 | 2958 |
| | material/ceramics | | | |
| 35. | Engineering units | 411 | 420.77 | 1879 |
| 36. | Electrical machinery and transport equipment | | | |
| 97. | Repairing & servicing | | | |
| 01. | Others | 491 | 285.04 | 1842 |
| | | | | |

Source: DIC: 3rd All India survey of SSI units

3.4 Large Scale industries/Public Sector undertakings:

List of the units in Adilabad & Near by Area

- 1. The Singareni colleries Co. Ltd, Bellampally
- 2. Coal chemical complex, near Mancherial
- 3. The Association cement Co.Ltd, Mancherial
- 4. Cement corporation of India, Adilabad
- 5. Orient cement, Devapur
- 6. The Someshwara cement and chemical Ltd, Ippalanavagam (V), Asifabad (M)
- 7. Annapurna Cement Ltd, Kagaj nagar.
- 8.. The Sirsilk Ltd, Kagaznagar
- 9. The Nataraj Spinning weaving mil, Nirmal
- 10. The Adilabad cotton growers, Adilabad
- 11. Qualityspinning mills, Bhainsa
- 12. The Sirpur paper mills, Ltd, Kagajnagar
- 13. Penganga oils Ltd, Adilabad
- 14. A.P Markfed cotton ginning &pressing, Adilabad
- 15. Makanlal Raj Kumar & Co. Adilabad
- 16. Kashi Rasad & Sons Pvt. Ltd., Adilabad
- 17.G.S. Oils Pvt. Ltd, Adilabad.

Source..DIC, Adilabad

3.5 Major Exportable Item:

Adilabad is one of the industrially backward districts Andhra Pradesh. Adilabad district is endowed with rich mineral resources and forest resources. The principal mineral resource i.e. coal, limestone, quartz, clay and manganese ore deposits are available. The forest resource like bamboo, Teak and beedi leaves. The important existing industries are cement manufacturing, cotton spinning and weaving mills in large/ medium scale sector. Cement and ginned cotton bales are export item, nirmal toys and nirmal paintings are major exportable item.

3.6 Growth trend:

In small scale sector the main existing industrial activities are rice mills, dal mills, saw mills, wooden based industries, beedi manufacturing, stone ware pipes, plastic products and engineering items have the growth trend in Adilabad district.

3.7 Vendorisation/Ancillarisation of the industry:

For Agro based industries the ancillary units i.e. cold storage plants are needed. Fruit processing, mango pulp, mango jelly, canning, pickles, and other fruit based processed industries. To catch the need of cement units, the ancillary units in that field it is required like HDPE bags unit, fire clay bricks unit, RCC pump units, prestressed slabs and tiles units. For singareni colleries co. limited the ancillary units for the following: FerriAlum, plastic baskets, plastic spacers, wood preservative chemicals, bleaching powder, spring washers, HT & LT insulator, friction rollers, dog nails, coal mine hammers, CI castings, welding electrodes – all the above item units are ancillary for Singareni colleries Co. Ltd.

3.8 Medium scale Enterprises:

3.8.1 List of units in Adilabad & near by area:

- 1. The Association cement Co.Ltd, Mancherial
- 2. Orient cement, Devapur
- 3. The Someshwara cement and chemical Ltd, Ippalanavagam (V), Asifabad (M)
- 4. Annapurna Cement Ltd, Kagaj nagar.
- 5.. The Sirsilk Ltd, Kagaznagar
- 6. The Nataraj Spinning weaving mil, Nirmal
- 7. The Adilabad cotton growers, Adilabad
- 8. Qualityspinning mills, Bhainsa
- 9. The Sirpur paper mills, Ltd, Kagajnagar
- 10. Penganga oils Ltd, Adilabad
- 11. Makanlal Raj Kumar & Co. Adilabad
- 12. Kashi Rasad & Sons Pvt. Ltd., Adilabad

13.G.S. Oils Pvt. Ltd, Adilabad. Source..DIC, Adilabad

3.8.2 Major exportable item:

Cement, cotton bales, (ginned & pressed) and already mentioned Nirmal toys and Nirrmal paintings.

3.9. Service Enterprises:

Mini rice mills, seed processing plants, turmeric grinding plants and dal mills.

3.9.1 Potentials areas for service industries:

Ground nut being one of the upcoming commercial crop in the district, there is scope for establishing five oil expellers for extraction of oil from groundnut, sesame in the areas of Thlamadugu, Indravelli, Chennuru, Kotapalli, Dehagoam of Adilabad Dt. There are 60 non trading rice mills are working in different areas of Adilabad, still scope for establishing 10 to 12 non trading units in Luxittipet, Boath, Itchoda and Mandamarri respectively. For mango products there is scope for establish 8-10 units as mango, suppota, guava, banana, which are grown in the district. Turmeric polishing & grinding units. Turmeric is sold mostly in raw form by farmers without any further processing. So, there is scope for 2-3 units for turmeric service units in Adilabad especially Nirmal area.

3.10 Potentials for New MSMEs:

Forest based:

Agrabatti sticks, forest area forms nearly 40% total area of the district. Agarbatti units are located in Sirpur area. Another 2-3 units may be enclosed. Wood industries, ready made doors and windows for this units good quality of teak wood is available in Mancheriyal and Nirmal area, 2-3 units may be encouraged. There is scope for 2-3 units for 2 wooden toys in Nirmal area. Stoneware pipe in construction activity, sodium silicate is used in soap and metullergical industry. The required sand is available in Kasipet Mandal, 4-5 units may be encouraged. Manganese sulphate is available in Telamadugu area, 5-6 units may be encouraged. Leather tanning units can be established.

Bone mill: Availability of bones of animals in the district is plenty as there is good export demand. Bread and bakery products at Mancherial. Paper cones are used in spinning mills. Requirement per month is one lakh pieces for 2 spinning mills in the district. Scope is there to establish 3-4 units. Readymade garments in Adilabad and Mancherial area. Cement and hallow bricks in Bellampalli and Mancherial area. Food and agro based these are the units which having good demand. Seed

processing, Vermiceilli, ice plant, confectionery, rice flakes, dal mills, Banana chips, fish feeds, popcorn and potato chips.

Forest based:

Ayurvedic medicines from herbs and plants, honey, essential oils, wooden packing cases, processing gur.

Mineral based:

Slab polishing, Road metal and cement based product.

Textiles:

Hosiery, bed sheets, sanitary towels, nylon socks, woolen mufflers

Engineering industry:

Steel furniture, gates and grills, welding workshop and agricultural implements.

Small service establishments:

Automatic Xerox, photo frame works, bamboo baskets, electrical appliances, automobile servicing, clinical laboratories, electronic typing, (job work) etc.

4.Existing clusters of Micro & Small Enterprises:

Nil

4.1 Details of Major clusters:

Nil.

4.1.1 Manufacturing sector:

Nil.

4.1.2 Service sector:

Nil.

4.2 Details for identified cluster:

Nil.

5. General issues raised by industry Associations during the course of meeting:

Adilabad district is having good potentiality in cotton industry ie cotton oil mills, ginning & pressing units are there. But the association is not formed. Locally they are settling issues. They required financial assistance from Banks and from financial institutions. Transportation facility is not up to the mark.

8. Steps to set up MSMEs

| S. No | Type of assistance | Name and address of the agency |
|-------|----------------------------|--|
| 1 | Provisional & permanent | District Industries centre, |
| | registration | |
| 2 | Ildentification of project | MSMSE-DI, Hyderabad |
| | profiles, techno- | |
| | economic and | |
| | managerial consultancy | |
| | services, market survey | |
| | and economic sruvery | |
| | rpor | |
| 3 | Land and Industrial shed | APIIC |
| 4 | Financial assistance | APSFC, Commercial banks |
| 5 | For raw materials under | GM DIC, |
| | Govt supply | |
| 6 | Plant and machinery | NSIC, Hyderabad |
| | under hire purchase | |
| 7 | Power/ Electricity | AP Transco |
| 8 | Technical Know how | Research Labs like IICT, Hyderabad, CFTRI, Mysore, CIPET, Hyderabad, etc |
| 9 | Quality and Standards | Bureau of Indian Standards, Hyderabad |
| | - | AGMARK, Guntur |
| | | Certified consultants for ISO 9000 etc |
| 10 | Marketing/Export | NSIC, MSME-DI, Export Promotion Councils, |
| | Assistance | etc |
| | | |
| 11 | Other promotional | AGMARK, |
| | agencies | Spices board, coir board, Tobacco Board, KVIB etc |